

Docket No.: NY-MSI 203-US (PATENT)

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Edward F. Ikeguchi et al.

Application No.: 10/667,848

Confirmation No.: 1385

Filed: September 22, 2003

Art Unit: N/A

For: SYSTEM AND METHOD FOR

CONTINUOUS DATA ANALYSIS OF AN ONGOING CLINICAL TRIAL Examiner: Not Yet Assigned

SECOND INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 C.F.R. § 1.97(b)(3)).

Application No.: 10/667,848 Docket No.: NY-MSI 203-US

A copy of only those references listed below is attached:

Other Documents

VANGENEUGDEN et al., "Applying Concepts of Generalizability Theory on Clinical Trial Data to Investigate Sources of Variation and Their Impact on Reliability," BIOMETRICS, 61, 295-304 (March 2005)

SHANKAR et al., "Epoch: an Ontological Framework to Support Clinical Trials Management," Conference on Information and Knowledge Management, 23-32 (2006)

RAO et al., "Clinical and Financial Outcomes Analysis with Existing Hospital Patient Records," Conference on Knowledge Discovery in Data, 416-425 (2003)

SHANKAR et al., "A Knowledge-Based System for Managing Complex Clinical Trials," Computer-Based Medical Systems, 2006, CBMS 2006., 19th IEEE International Symposium, 270-278, (June 22-23, 2006)

TRAHER et al., "Clinical Trial Remote Data Capture Client/Server Solution," Conference on Object Oriented Programming Systems Languages and Applications, 175-176 (2000)

ANDERSON et al., "SCIENTIFIC INFORMATION RETRIEVAL SYSTEM: A NEW APPROACH TO RESEARCH DATA MANAGEMENT," User Services Conference, 209-212 (1977)

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

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Application No.: 10/667,848 Docket No.: NY-MSI 203-US

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0624, under Order No. NY-MSI 203-US (10406788).

By

Respectfully, submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EL 728820897 US in an envelope addressed to:

> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 21, 2007 Date

(if known): 10/667,848

Fani Malikouzakis Typed or printed name of person signing Certificate (212) 318-3220 Registration Number, if applicable Telephone Number

Attorney Docket No.: NY-MSI 203-US

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (28 References) (2 pages) Second Information Disclosure Statement (2 pages) Copies of Non-US Literature

Complete if Known Substitute for form 1449/PTO Application Number 10/667,848-Conf. #1385 INFORMATION DISCLOSURE Filing Date September 22, 2003 STATEMENT BY APPLICANT First Named Inventor Edward F. Ikeguchi Art Unit N/A (Use as many states as necessary) Examiner Name Not Yet Assigned MAYI 2 1 2007 2 Attorney Docket Number **NY-MSI 203-US** Sheet

	- 6	Manenties	U.S. PATENT D	OCUMENTS	
xaminer nilials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/R.R./	AA*	US-2006/0129326-A1	06-15-2006	BRACONNIER et al.	
0000	AB*	US-2005/0234740-A1	10-20-2005	KRISHNAN et al.	
-	AC*	US-2005/0182664-A1	08-18-2005	ABRAHAM-FUCHS et al.	
-	AD*	US-7,089,247-B2	08-08-2006	KLOOS et al.	
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	AG*	US-2006/0229916-A1	10-12-2006	MICHELSON et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Better Office that issued the document. by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bool magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T²			
/R.R./		VANGENEUGDEN et al., "Applying Concepts of Generalizability Theory on Clinical Trial Data to Investigate Sources of Variation and Their Impact on Reliability," BIOMETRICS, 61, 295-304 (March 2005)			

Examiner Signature	/Rajiv Raj/ (02/05/2008)	Date Considered	02/05/2008

/R.	R./	СВ	SHANKAR et al., "Epoch: an Ontological Framework to Support Clinical Trials Management," Conference on Information and Knowledge Management, 23-32 (2006)	
		СС	RAO et al., "Clinical and Financial Outcomes Analysis with Existing Hospital Patient Records," Conference on Knowledge Discovery in Data, 416-425 (2003)	
		CD	SHANKAR et al., "A Knowledge-Based System for Managing Complex Clinical Trials," Computer-Based Medical Systems, 2006, CBMS 2006., 19th IEEE International Symposium, 270-278, (June 22-23, 2006)	
	,	CE	TRAHER et al., "Clinical Trial Remote Data Capture Client/Server Solution," Conference on Object Oriented Programming Systems Languages and Applications, 175-176 (2000)	
/R.	,	CF	ANDERSON et al., "SCIENTIFIC INFORMATION RETRIEVAL SYSTEM: A NEW APPROACH TO RESEARCH DATA MANAGEMENT," User Services Conference, 209-212 (1977)	

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Examiner Signature	/Rajiv Raj/ (02/05/2008)	Date Considered	02/05/2008
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Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English tanguage Translation is attached.